

OIPE

RAW SEQUENCE LISTING DATE: 06/01/2000
PATENT APPLICATION: US/09/575,638 TIME: 15:49:29

Input Set : A:\CR9715B Seq Listing.txt
Output Set: N:\CRF3\06012000\I575638.raw

3 (1) GENERAL INFORMATION:
E--> 5 (i) APPLICANT:
26 (ii) TITLE OF INVENTION: BIOCONVERSION OF A FERMENTABLE
27 CARBON SOURCE TO 1,3-PROPANE-
28 DIOL BY A SINGLE MICROORGANISM
30 (iii) NUMBER OF SEQUENCES: 46
E--> 0 (iv) CORRESPONDENCE ADDRESS:
17 (B) STREET: 4 CAMBRIDGE PLACE
18 1870 SOUTH WINTON ROAD
19 (C) CITY: ROCHESTER
20 (D) STATE: NEW YORK
21 (E) COUNTRY: U.S.A.
C--> 22 (F) ZIP: 14618
C--> 32 (v) COMPUTER READABLE FORM:
33 (A) MEDIUM TYPE: 3.50 INCH DISKETTE
34 (B) COMPUTER: IBM
35 (C) OPERATING SYSTEM: MICROSOFT WINDOWS 3.1
36 (D) SOFTWARE: MICROSOFT WORD 6.0
C--> 38 (vi) CURRENT APPLICATION DATA:
C--> 39 (A) APPLICATION NUMBER: US/09/575,638
C--> 40 (B) FILING DATE: 22-May-2000
41 (C) CLASSIFICATION:
C--> 43 (vii) PRIOR APPLICATION DATA:
44 (A) APPLICATION NUMBER: 08/440,293
45 (B) FILING DATE: MAY 12, 1995
C--> 47 (viii) ATTORNEY/AGENT INFORMATION:
48 (A) NAME: LINDA AXAMETHY FLOYD
49 (B) REGISTRATION NUMBER: 33,692
50 (C) REFERENCE/DOCKET NUMBER: CR-9715-B
C--> 0 (ix) TELECOMMUNICATION INFORMATION:
C--> 23 (A) TELEPHONE:
C--> 24 (B) TELEFAX:

Does Not Comply
Corrected Diskette Needed

ERRORRED SEQUENCES

*See following page
for errors*

VERIFICATION SUMMARY DATE: 06/01/2000
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Input Set : A:\CR9715B Seq Listing.txt
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L:11 M:220 C: Keyword misspelled or invalid format, [(F) ZIP:]
L:12 M:220 C: Keyword misspelled or invalid format, [(A) TELEPHONE:]
L:13 M:220 C: Keyword misspelled or invalid format, [(B) TELEFAX:]
L:22 M:220 C: Keyword misspelled or invalid format, [(F) ZIP:]
L:23 M:220 C: Keyword misspelled or invalid format, [(A) TELEPHONE:]
L:24 M:220 C: Keyword misspelled or invalid format, [(B) TELEFAX:]
L:32 M:220 C: Keyword misspelled or invalid format, [(v) COMPUTER READABLE FORM:]
L:38 M:220 C: Keyword misspelled or invalid format, [(vi) CURRENT APPLICATION DATA:]
L:43 M:220 C: Keyword misspelled or invalid format, [(vii) PRIOR APPLICATION DATA:]
L:47 M:220 C: Keyword misspelled or invalid format, [(viii) ATTORNEY/AGENT INFORMATION:]
L:5 M:200 E: Mandatory Header Field missing, [(i) APPLICANT:] Value not provided
L:0 M:200 E: Mandatory Header Field missing, [(A) ADDRESSEE:]
L:0 M:248 E: Inserted missing Mandatory Header Field, [(iv) CORRESPONDENCE ADDRESS:]
L:0 M:247 C: Inserted Optional Header Field, [(ix) TELECOMMUNICATION INFORMATION:]
L:63 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:471 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:481 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:485 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:495 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:499 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:509 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:513 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:523 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:527 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:537 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:541 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:551 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:555 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:565 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:569 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:579 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:583 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:599 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:609 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:613 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:623 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:627 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:637 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:641 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:651 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:655 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:665 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:675 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:685 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:693 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:703 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:707 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:717 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]

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L:721 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:731 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:735 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:745 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:749 M:220 C: Keyword misspelled or invalid format, [(2) INFORMATION FOR SEQ ID NO:]
L:759 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]

9/575,638

Does Not Comply
Corrected Diskette Needed

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT: *↑ move up - all headings must be on same line as heading*
~~(A) NAME: E. I. DUPONT DE NEMOURS AND COMPANY~~
~~(B) STREET: 1007 MARKET STREET~~
~~(C) CITY: WILMINGTON~~
~~(D) STATE: DELAWARE~~
~~(E) COUNTRY: U.S.A.~~
~~(F) POSTAL CODE (ZIP): 19898~~
~~(G) TELEPHONE: 302-892-8112~~
~~(H) TELEFAX: 302-773-0164~~

*This file is
in EPO format,
which is invalid
for U.S. cases.*

~~(i) APPLICANT: ↑ move under first applicant~~
~~(A) NAME: GENENCOR INTERNATIONAL, INC.~~
~~(B) STREET: 4 CAMBRIDGE PLACE~~
~~1870 SOUTH WINTON ROAD~~
~~(C) CITY: ROCHESTER~~
~~(D) STATE: NEW YORK~~
~~(E) COUNTRY: U.S.A.~~
~~(F) POSTAL CODE (ZIP): 14618~~
~~(G) TELEPHONE:~~
~~(H) TELEFAX:~~

(ii) TITLE OF INVENTION: BIOCONVERSION OF A FERMENTABLE
CARBON SOURCE TO 1,3-PROPANE-
DIOL BY A SINGLE MICROORGANISM

(iii) NUMBER OF SEQUENCES: 46

*insert these mandatory headings
and
their
responses
for a U.S.
case*

(v) ~~(iv)~~ COMPUTER READABLE FORM:
(A) MEDIUM TYPE: 3.50 INCH DISKETTE
(B) COMPUTER: IBM
(C) OPERATING SYSTEM: MICROSOFT WINDOWS 3.1
(D) SOFTWARE: MICROSOFT WORD 6.0

(iv) CORRESPONDENCE ADDRESS:
(A) ADDRESSEE:
(B) STREET:
(C) CITY:
(D) STATE:
(E) COUNTRY:
(F) ZIP:

(vi) ~~(v)~~ CURRENT APPLICATION DATA:
(A) APPLICATION NUMBER:
(B) FILING DATE:
(C) CLASSIFICATION:

(vii) ~~(vi)~~ PRIOR APPLICATION DATA:
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(viii) ~~(vii)~~ ATTORNEY/AGENT INFORMATION:
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